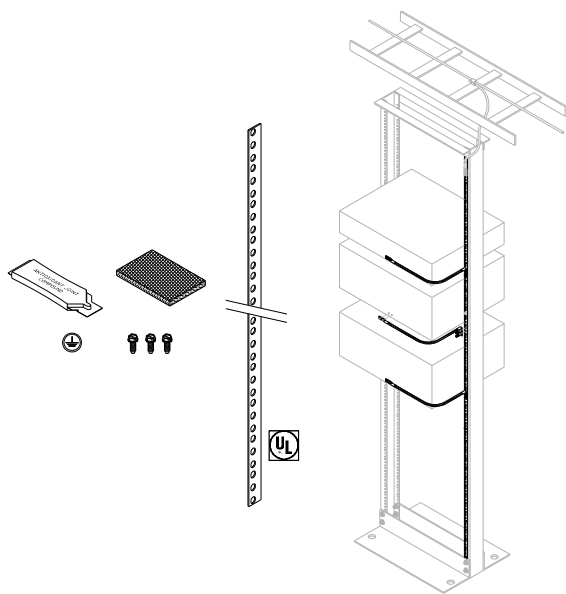


Vertical Rack Busbar

Vertical Rack Busbar for consolidating equipment grounds. Constructed of 5/8"H x 1/4"W (15.88 mm x 6.4 mm) hard-drawn electrolytic tough pitch 110 alloy copper bar with pairs of #1/4-20 tapped mounting holes on 5/8" (15.88 mm) centers. The 36"L (910 mm) bar has one set of #5/16 self-clinching studs on 1" (25.4 mm) centers at one end for attachment of a ground conductor. The 72"L (1830 mm) bar has two sets of #5/16 self-clinching studs on 1" (25.4 mm) centers at both ends for attachment of a ground conductor.

- Each package contains one Vertical Rack Busbar
- Vertical Rack Busbars with insulators and lug kits are also available
- Other configurations are available on request
- UL Listed

Part Number	Description H x W x D in (mm)	Number of Lugs	Shipping Weight lb (kg)
40160-036	5/8 x 1/4 x 36 (15.88 x 6.4 x 910)	8	4 (1.8)
40160-072	5/8 x 1/4 x 72 (15.88 x 6.4 x 1830)	13	5 (2.3)



Vertical Rack Ground Bar Kit

The Rack Ground Bar Kit includes a thin strip of tinned copper that attaches to the rack's equipment mounting rail to provide direct ground contact for rack-mount equipment or a convenient bonding strip. Sized to fit a 7' (2.1 m) high rack with an EIA-310-D Universal hole pattern and 45U, the ground bar is punched with a series of holes that align with each mounting hole on the rack. When equipment is mounted to the rack, the rack-mount brackets touch the ground bar. Alternately, the Equipment Ground Jumper Kit can be used to connect equipment to the grounding bar.

- Each kit includes one ground bar, three #12-24 zinc-plated thread forming hex washer head installation screws, an abrasive pad, joint compound and a ground label
- The ground bar is .05" (1.3 mm) thick tinned copper strip, 78.65"H x .68"W (1997 mm x 17 mm) and is punched with holes that match the EIA-310-D Universal Hole Pattern
- UL Listed Ground Bar

Part Number	Description	Shipping Weight lb (kg)
40172-001	Rack Ground Bar Kit	2 (0.9)